Info-Hams Digest   Mon, 22 Nov 93   Volume 93 : Issue 1375

Today's Topics:
                 9600 Baud with the Yaesu FT-2400/7400 ?
       CW QSO's, New hams who need practice read this!! (3 msgs)
                      DR1200T Microphone info
                  Gary bashing ---> crossed wires
                      HELP! IC28A ES COLD WX
How to find the answers to frequently-asked questions about Ham Radio
                  Kenwood TS850 and TNC distortion
                        License Datapoints
                          solid no LID
                    Source for FCC 610 form?
                 The League SUPPORTS Morse... - rec.rad
                   TU-8 tone encoder (kenwood)
                  wanted: manual for Motorola HT220
                       What's a trunked system?

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 21 Nov 93 16:04:09 GMT
From: news-mail-gateway@ucsd.edu
Subject: 9600 Baud with the Yaesu FT-2400/7400 ?
To: info-hams@ucsd.edu

I just purchased the PK-900 with the 9600 baud modem option.
Can I use this with the FT-7400 or FT-2400 (Yaesu) ?
What modifications to the radio have to be made ?

- Rich
WB2JBS

Date: Thu, 18 Nov 1993 18:02:16 GMT
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!news.moneng.mei.com!uwm.edu!
linac!att!cbnewsm!jeffj@network.ucsd.edu
Subject: CW QSO's, New hams who need practice read this!!
To: info-hams@ucsd.edu

In article <199311181619.AA21635@cardamom.unx.sas.com> saswel@unx.sas.COM (Warren
E. Lewis) writes:
>
>>Jeff Jones (jeffj@seeker.mystic.com) wrote:
>>: >After reading a bit I realized that hams who just passed their 5 wpm
>>: >code test are nervous about making their first CW contacts on the air
>>: >(I was!). If you just passed, working on upgrading or need your first
>>: >CW contact please send me some email and I'll be more then happy to work
>>: >you. It will be nice and easy with no pressure on you to be perfect. I will
>>: >work with you and resend as many times as you need until you get it. So if
>>: >you have been scared to get on the air using CW this is your chance! Let
>>: >me know what time and frequency and let's do it! 73!
>
>Even though my code copying speed is only around 10wpm I too am willing
>to help anybody that is struggling to get on and make their first CW
>contact!! I remember my first one, which was only about 7 months ago.
>I have had the bug ever since!!
>
>Just send me email and we can work out a sched.
>
>   Young CW fanatic - Warren (KD4YRN)
>
>--
>Warren E. Lewis   saswel@unx.sas.com
>Technical Support Division   (919) 677-8001 x6542
>SAS Institute Inc.   PP-ASEL
>Cary, NC   KD4YRN   DOD#0021

I think I started something here! 8-) C'mon let's see some others
offer to help too! Can you all say "Spirit of ham radio"?

73!

Jeff
--
 Jeff Jones AB6MB | Vote out those who voted for the North American
 jeffj@seeker.mystic.com | Free Trade Agreement!

Infolinc BBS 510-778-5929 |

Date: 18 Nov 1993 10:01:37 -0800
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!cs.utexas.edu!math.ohio-
state.edu!cyber2.cyberstore.ca!nwnexus!tedt@network.ucsd.edu
Subject: CW QSO's, New hams who need practice read this!!
To: info-hams@ucsd.edu

saswel@unx.sas.COM (Warren E. Lewis) writes:

>>Jeff Jones (jeffj@seeker.mystic.com) wrote:
>>: >After reading a bit I realized that hams who just passed their 5 wpm
>>: >code test are nervous about making their first CW contacts on the air
>>: >(I was!). If you just passed, working on upgrading or need your first
>>: >CW contact please send me some email and I'll be more then happy to work
>>: >you. It will be nice and easy with no pressure on you to be perfect. I will
>>: >work with you and resend as many times as you need until you get it. So if
>>: >you have been scared to get on the air using CW this is your chance! Let
>>: >me know what time and frequency and let's do it! 73!
>>

>Ditto

>Even though my code copying speed is only around 10wpm I too am willing
>to help anybody that is struggling to get on and make their first CW
>contact!! I remember my first one, which was only about 7 months ago.
>I have had the bug ever since!!

>Just send me email and we can work out a sched.

>   Young CW fanatic - Warren (KD4YRN)

>--
>Warren E. Lewis   saswel@unx.sas.com
>Technical Support Division   (919) 677-8001 x6542
>SAS Institute Inc.   PP-ASEL
>Cary, NC   KD4YRN   DOD#0021
Warren - I'm sure I'll be contacting you as soon as my ticket comes through.

Ted

Date: 18 Nov 1993 18:54:06 GMT
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!vixen.cso.uiuc.edu!sdd.hp.com!

hpscit.sc.hp.com!hpubmaa.esr.hp.com!garhow@network.ucsd.edu
Subject: CW QSO's, New hams who need practice read this!!
To: info-hams@ucsd.edu

In article <CGp8ry.B9G@cbnewsm.cb.att.com>, jeffj@cbnewsm.cb.att.com
(jeffrey.n.jones) writes:
|> In article <199311181619.AA21635@cardamom.unx.sas.com> saswel@unx.sas.COM
(Warren E. Lewis) writes:
|> >
|> Condensed version
|> .... I volunteer to help ...
|>
|> I think I started something here! 8-) C'mon let's see some others
|> offer to help too! Can you all say "Spirit of ham radio"?
|>

Sign me up. I will also offer to schedule CW QSOs with anyone who wants
to practice. I have a Morse Machine keyer and it can be set exactly to any desired
speed. I remember when I got my Novice license I was so nervous
my first few contacts my hand was shaking.

I am located in Cambridge, MA. Call is KE0SH.
e-mail: garhow@a4450gh.esr.hp.com

Garry

--
Garry Howard   Hewlett-Packard Company
Technical Consultant   29 Burlington Mall Road
Professional Services Organization   Burlington, MA 01803 USA
garhow@hpubmaa.esr.hp.com

[I do not speak for HP officially or otherwise.]

Date: 22 Nov 93 13:25:00 GMT
From: news-mail-gateway@ucsd.edu
Subject: DR1200T Microphone info
To: info-hams@ucsd.edu

Anyone that is using the alinco dr1200t data radio might
be interested in knowing that the Kenwood 8 pin mic i/e ts440
and ts850 model radios, possibly others will work as is on the
alinco radio. Nothing needs to be done, just plug and play.

wa2mzf

Date: 22 Nov 93 01:34:28 GMT
From: ogicse!emory!dragon!nj8j!ben@network.ucsd.edu
Subject: Gary bashing ---> crossed wires
To: info-hams@ucsd.edu

gary@ke4zv.atl.ga.us (Gary Coffman) writes:

> Gee, doesn't anyone read the cute little .sig file I put at the bottom
> of my posts? With apologies to the Red Hot Chili Peppers, I've got a
> new one today. :-)
>
> Gary
> --
> Gary Coffman KE4ZV | Where my job's going, | gatech!wa4mei!ke4zv!ga
> Destructive Testing Systems | I don't know. It might | uunet!rsiatl!ke4zv!gar
> 534 Shannon Way | wind up in Mexico. | emory!kd4nc!ke4zv!gary
> Lawrenceville, GA 30244 | -NAFTA Blues |

Well, I don't know about others, but a lot of times my eyes tend to
'fuzz' over message .sigs, especially of those I've seen before. I often
find that I have to 'back up' to re-read a .sig because the neurons
responsible for flagging words that _might_ be an interesting .sig fired
after I had already flipped on to the next message. And, to tell you
the truth, if you hadn't mentioned the change in your .sig, I might have
flipped past it without noticing.

Ben

+--+---------------------------------+
Ben Coleman NJ8J	"All that is not eternal is
AX.25: NJ8J@W4QO.#EAL.#ATL.GA.USA.NA	eternally out of date."
Internet: ben@nj8j.atl.ga.us	C. S. Lewis
+--+---------------------------------+

Date: 22 Nov 93 10:42:37 CST
From: elroy.jpl.nasa.gov!swrinde!cs.utexas.edu!howland.reston.ans.net!gatech!ukma!
netnews.wku.edu!bcobb@decwrl.dec.com
Subject: HELP! IC28A ES COLD WX
To: info-hams@ucsd.edu

HELP... I HAVE AN ICOM 28A MOUNTED IN MY TRUCK...ITS BEEN A GOOD RADIO
BUT I'VE HAD A PROBLEM WITH COLD WX! THE PLL OR MASTER OSCILATOR (I
THINK) SEEMS TO RUN WILD WHEN THE TEMPERATURE DROPS INTO THE 40'S!! THE
FREQUENCY DISPLAY RUNS WILD AND I CAN GET IT TO "LOCK-DOWN" ON ANY

PARTICULAR FREQUENCY STORED IN MEMORY!!! AHHHHHHH!!

ANYBODY SEEN THIS BEFORE? ANY IDEAS?   THANKS IN ADVACE...ES 73!

BOB
KA4CLL

Date: Sun, 21 Nov 1993 02:44:04 GMT
From: amd!amdahl!thunder!ikluft@decwrl.dec.com
Subject: How to find the answers to frequently-asked questions about Ham Radio
To: info-hams@ucsd.edu

Posted-By: auto-faq 3.1.1.3
Archive-name: ham-faq-ptr

How to find the Rec.radio.amateur.misc Frequently Asked Questions list
----

This article will tell you how to find the answers to frequently-asked
Questions (FAQ) from rec.radio.amateur.misc. The FAQ articles are posted on
the 7th of each month. This article is posted on the 14th, 21st, and 28th of
every month as a reminder of where to find the FAQ.

The FAQ articles are intended to summarize some common questions on the
rec.radio.amateur.misc newsgroup and Info-Hams mail list as well as to help
beginners get started.

Besides the monthly posting, the FAQ is always available via anonymous FTP
and from e-mail servers. This article contains instructions for obtaining a
copy of the FAQ. It also contains the table of contents from the FAQ so
that you know which questions are covered by it.

Please provide a copy of the FAQ to any new or soon-to-be Hams you know.

Regular FAQ postings can help save network bandwidth and maintain a good
signal-to-noise ratio in the newsgroup. However, they can't do it alone - you,
the reader, have to use them. If you are a new user, please print and review
the FAQ articles and look at the instructions in the news.newusers newsgroup
before posting any articles. If you are an experienced user, please help by
refraining from answering frequently-asked questions on the newsgroup if they
are already answered by the FAQ articles. Instead, send e-mail to the user who
asked the question. (It will be helpful if you include the part of the FAQ
that answers their question, but not the whole thing.)

--How to obtain a current copy of the FAQ------------------------------------

There are 3 ways to obtain a copy of the FAQ.
1) NetNews
2) Anonymous FTP
3) An Electronic Mail Server

Option #1: NetNews

If you are familiar enough with NetNews to look through previous articles on
your system, Option #1 above may be the easiest for you. The FAQ is posted
so that it should not expire from your site's news spool until the next one is
posted. Unfortunately, some news administrators do not honor the expiration
dates meant to preserve the FAQ.

Look in rec.radio.amateur.misc, rec.radio.info, rec.answers, or news.answers.
If the FAQ has expired at your site, try Option #2 (and ask your news
administrator to honor expiration dates for articles cross-posted to
news.answers if he/she can.)

Option #2: Anonymous FTP

Anonymous FTP uses the File Transfer Protocol. It is only available to sites
which are directly connected to the Internet. If you don't know how to use
FTP and can't find a friend to help you, continue to Option #3. If your site
is not connected to the Internet, you should also continue to Option #3.

The following sites have copies of the FAQ:
site name & address path to FAQ articles
------------------- --------------------
ftp.amdahl.com   pub/radio/amateur/faq.[1-3].Z
                     located in western USA, FAQ updated daily
ftp.cs.buffalo.edu   pub/ham-radio/faq_ham_[1-3]
                     located in eastern USA, FAQ updated monthly
rtfm.mit.edu   pub/usenet/news.answers/radio/ham-radio/faq/part*
                     located in eastern USA, FAQ updated monthly
      contains news.answers archive - most UseNet FAQs are here
grivel.une.edu.au   pub/ham-radio/buffalo/ham-radio/faq_ham_[1-3]
                     located in Australia, FAQ updated monthly
      (Ham files mirrored from buffalo/funet/ucsd daily)
nic.funet.fi   pub/ham/info/faq_ham_[1-3]
                     located in Finland, FAQ updated monthly

Remember, when connecting to the remote system, use the login name of
"anonymous" and, as a courtesy to the site administrators, your e-mail address
for the password.

Option #3: Electronic Mail Server

If you can't use Options 1 or 2, your only remaining option is electronic mail.

You can retreive a copy of the FAQ by sending a message to
 mail-server@rtfm.mit.edu

The body of your mail will contain a command for the mail server software.
To get all of the FAQ (consisting of 70K of e-mail in 3 parts), place the
following in the first line of your message:
 send usenet/news.answers/radio/ham-radio/faq/*

Leave out the subject of your message because the mail server will ignore it.

--- begin sample mail message ---
To: mail-server@rtfm.mit.edu
From: me@here.org
Date: Mon Aug 14 22:27:33 PDT 1995

send usenet/news.answers/radio/ham-radio/faq/*
--- end sample mail message ---

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    * The Internet File Transfer Protocol (FTP) (9/93)
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      * The Ham-Radio mail list: rec.radio.amateur.misc by mail (9/93)
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 **  My apartment or housing complex does not allow outdoor antennas, now what
      do I do? (9/93)
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 **  Did you know that you can get college credit for being a ham? (pre-4/92)
 **  On what frequencies do JPL and GSFC retransmit the shuttle audio?
      (10/92)
 **  Can I take my HT on an airplane and operate it if I get the permission
      of the captain? (4/92)
 **  How do I modify my current Amateur license? (9/93)
 **  I'm confused about XXX, should I ask the FCC? (9/93)
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 **  Where can I buy vacuum tubes? (9/93)
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**  What do I need to get started in packet radio? (9/93)
**  What do I need to get started in satellite communications? (9/93)
**  What is available to get started in ATV, SSTV and WEFAX? (9/93)
**  What are these contests I sometimes hear, and how do I participate? (9/93)


--Submitting changes for the FAQ---------------------------------------------

If you have comments or updates for the FAQ, send e-mail to
 hamradio-faq@amdahl.com
This will send mail to all the people on the FAQ editorial review group.

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Date: 22 Nov 93 14:31:35 GMT
From: ogicse!uwm.edu!linac!att!cbnewsm!hellman@network.ucsd.edu
Subject: Kenwood TS850 and TNC distortion
To: info-hams@ucsd.edu

Several recent postings complained about voice and digital distortion
when using the Kenwood ACC 2 connector.  I posted the connections that
I used with my TS 440.  Nov '93 QST contains a note from KC6NSE in
Hints and Kinks that deals with this problem for the TS 850.  He says
that he cured the problem with his KAM by changing the internal KAM
jumper K5 to HI (from LO). This sets the audio output. Alternatively,
Kenwood has recommended adjusting the TS 850 trimmer VR18 untill
SSB distortion disappears.  (This fix is also for the PK 232).
Hope this helps,    Shel   WA2UBK   dara@physics.att.com

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Date: 18 Nov 1993 13:46 EDT
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!europa.eng.gtefsd.com!
news.umbc.edu!haven.umd.edu!cs.umd.edu!skates.gsfc.nasa.gov!nssdca.gsfc.nasa.gov!
stocker@network.ucsd.edu
Subject: License Datapoints
To: info-hams@ucsd.edu

In article <2cg4sn$3gf@jericho.mc.com>, levine@mc.com writes...
>In article nvt@kelly.teleport.com, genew@teleport.com (Gene Wolford) writes:
>-->
>-->Must be W5YI VEC?
>-->Can't be the Association for Retarding Radio Licensing. 8-)
>-->
>-->73's
>-->Gene
>-->KB7WIP
>
```

>Why such an tasteless stab at the ARRL? As a new ham, maybe you
>haven't had to use such serives as the QSL Bureau, the DXCC
>Desk, the Amateur Auxilliary, Field Day, etc.... that the ARRL
>provides. Lighten up.
>
>You may disagree with the league's position on a few issues,
>but no one can say that they dont provide many many
>valuable services to the Ham community.
>
>What is meant by "retarded radio licensing" anyway?
>
>
>---FTAC
>Bob Levine KD1GG 7J1AIS VK2GYN   formerly KA1JFP
>levine@mc.com   <--Internet email   Phone(508) 256-1300 x247
>kd1gg@wa1phy.ma <--Packet Mail   FAX(508) 256-3599
>-->

I think that "beating up" on the ARRL has been the "in thing" to do for
people who think of themselves as brilliant. The phenomena reminds me a
lot of the 60s on campus when the truly "in" all vocally support the new left.
I have to say that a lot of them knew little about that movement, its purpose
or its aims. Nevertheless, the chique just had to lend their voices.

The anti-league group in an analogous manner looks at itself as elitist and
truly understanding ham needs (unlike the league in their opinion). This
diverse group of iconoclasts has established the importance of blind
opposition as important to the salvation of the USA (ala Wayne Green) and
hamdom. Newcomers who want to belong often parrot these anti-league
statements never having really taken advantage of all the services that the
league offers.

Its a shame really. We need the league to be stronger now than ever. Of course,
I am not advocating that that means no criticism. We owe the league
CONSTRUCTIVE criticism and suggestions. Those who feel that they have a
better way should take a greater part in the league not eschew it. Mindless
rebellion is not required for a successful democracy. Total rejection
based on the fact that the league does not agree with all of ones personal
views, is also not very productive. Invovlement is the key!

IMHO
Erich
n3oxm

Date: 22 Nov 93 16:42:16 GMT
From: news-mail-gateway@ucsd.edu

Subject: solid no LID
To: info-hams@ucsd.edu

  Scott NF3I writes,
 >So where did the phrase "Lid" come from, we always used to ask....

  My beginning attempts at cw contacts were quite stressful. During each contact
I would copy something like.. "/fb niqe to meet v, so LID qpq". What was wrong
with my radio or was it ME ? Why does everyone I qso with call me a LID ?
After some ti
me and practice I was able to copy what was actually being sent,
   "/fb nice to meet u, solid cpy". Those OM's weren't rude at all, and they did
send me a nice card. So now when I qso on cw I always use 599 and never soLID
cpy.
                                                  73,
                                                    KEN N5PKA

Date: 22 Nov 93 13:47:12 GMT
From: psinntp!arrl.org@uunet.uu.net
Subject: Source for FCC 610 form?
To: info-hams@ucsd.edu

In rec.radio.amateur.misc, Leif_J_Harcke@jpl.nasa.gov (Leif J. Harcke) writes:
>I just spent the better part of an hour combing through the ARRL info
>server files, and couldn't find a source for the FCC 610 form. Does anyone
>know whether the field offices can provide them, or do you have to mail
>Gettysburg for one?

Generally, few if any FCC offices now have the 610 form. Even if they did,
the FCC's policy has been to handle all forms distribution through a
contractor they use who is located in Maryland.

ARRL will supply the FCC 610 form. Simply write us at:

ARRL
Special Requests - FCC Form 610
225 Main St
Newington CT 06111

An SASE is appreciated. If you need more than one form, just ask!

Volunteer Examiners often have the 610 forms as well. VEs may
obtain their supply by writing or calling the ARRL/VEC.

73,

```
----------------------------------------------------------------------
Bart J. Jahnke, KB9NM      | USENET: bjahnke@arrl.org
  Manager, ARRL Volunteer  |         GEnie: ARRL.HQ
  Examiner Program         |           BIX: ARRL
ARRL VEC Dept.             |       PRODIGY: MGTS39A (c/o Luck Hurder)
225 Main St                |        MCI ID: 215-5052
Newington, CT 06111        |    CompuServe: 70007,3373
  Voice (203) 666-1541     | America On-Line: ARRL HQ
  FAX (203) 665-7531       |
----------------------------------------------------------------------
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Date: 19 Nov 93 15:03:58 GMT
From: ogicse!qiclab!cadreor!fripp!usenet@network.ucsd.edu
Subject: The League SUPPORTS Morse... - rec.rad
To: info-hams@ucsd.edu

> Just goes to show you what the 'no-clue' license did in RI...

Being from RI, I must agree. The displined culture on the VHF bands is changing
for the worse... The problem is that the "clue-less" from CB land carry all their
poor operating habits to 2 meters. When more experienced hams try to
diplomatically
point out that ham radio has a different set of practices, they get offended,
rather
than using the constructive advice. There does not seem to be any means to
reverse
this trend, short of increasing education and licensing standards. I cannot think
of one single policy that has done more to divide and degrade ham radio than the
"no-code" tech license and its published answers to brain-dead questions.

Is 2 meters a lost band?

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~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Dan Trainor                      Internet: dpt@cadre.com
Cadre Technologies Inc.             Voice: 401-351-5950
222 Richmond St.                      Fax: 401-455-6800
Providence, RI 02903         Morse code: KB1JX
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
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Date: 18 Nov 93 13:51:24 EST
From: titan.ksc.nasa.gov!k4dii.ksc.nasa.gov!user@ames.arpa
Subject: TU-8 tone encoder (kenwood)
To: info-hams@ucsd.edu

In article <9311141100.aa21293@paris.ics.uci.edu>,
turner@safety.ICS.UCI.EDU (Clark Savage Turner WA3JPG) wrote:
> I just got the little TU-8 so that I can do 10 meter FM with PL, as we
> seem to need around here. I didn't get any spec sheet or instructions
> though. Anyone have the instruction sheet (copy?) that I can have....
> OR can anyone give me instructions on programming the little thing
> for various tones? It uses dipswitches so I can only put in one tone,
> but that seems to be all I need.

Clark-

To the best of my recollection, the TU-8 data sheet had almost no
information. The information about installation and DIP-switch settings,
was in my TS-450/690 user manual, under installation of options. I assume
it would also be in the manuals of the other radios that use a TU-8.

73, Fred, K4DII

Date: 22 Nov 93 14:09:29 GMT
From: news-mail-gateway@ucsd.edu
Subject: wanted: manual for Motorola HT220
To: info-hams@ucsd.edu

If anyone has a copy of a maintenance manual for this old rock-bound handheld
I'd appreciate a copy or photocopy.
Dan.

Dan Keizer, VE4DRK   Federated Insurance Company of Canada
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Opinions are mine and that's that.   TEL:(204) 786-6431 FAX:(204) 786-5707

Date: 22 Nov 1993 17:42:30 GMT
From: nothing.ucsd.edu!brian@network.ucsd.edu
Subject: What's a trunked system?
To: info-hams@ucsd.edu

In article <2cp10r$ngs@usenet.INS.CWRU.Edu> trier@odin.ins.cwru.edu (Stephen C.
Trier) writes:
>Every now and then, I see references to "trunked systems" popping up in
>the rec.radio.amateur groups. Just what is a trunked system?

A 'trunked' system is a system of several repeaters linked by a
controller. They are normally located at the same site, but can be

spread around. Frequency assignments are dynamic.

When a station (mobile, portable, or base) wishes to make contact with
another, it briefly transmits on the trunked system's 'control' channel,
requesting a channel assignment. The controller assigns one of the
repeaters which is not in use, and commands both the requesting radio
and the desired party's radio (or a group, or the whole subsystem's
radios) to switch to that channel. When the conversation is concluded
(normally determined by a short timeout), the channel is released, and
the radios revert to listening to the control channel.

In this manner, many more groups of stations can share a chunk of
spectrum. Channel usage density can be much higher. And because
selective calling is inherent in the system, privacy and flexibility
is enhanced to some degree.

The actual techniques vary from manufacturer to manufacturer, but
they're quite similar in concept.

You may hear trunked systems referred to as SMRs - Special Mobile Relays,
as that what the FCC calles them. Around here, most of them on 800 MHz.
 - Brian

Date: 22 Nov 93 17:21:05 GMT
From: ogicse!hp-cv!sdd.hp.com!col.hp.com!fc.hp.com!dave@network.ucsd.edu
To: info-hams@ucsd.edu

References <199311181619.AA21635@cardamom.unx.sas.com>,
<CGp8ry.B9G@cbnewsm.cb.att.com>, <1993Nov19.142433.19962@mnemosyne.cs.du.edu>
Subject : Re: CW QSO's, New hams who need practice read this!!

Add me to the CW contact list. At the moment I'm limited to 10/15/20/40,
but I hope to add 80 soon. My comfort level is about 10 wpm, but slower
is fine, of course. All I ask in return is a QSL card if your contact
is a new state/mode or state/band for me.

Send mail, and we can set up a schedule.

--

Dave Hodge KF0XD Hewlett Packard
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Date: Mon, 22 Nov 1993 16:26:09 GMT
From: library.ucla.edu!agate!howland.reston.ans.net!cs.utexas.edu!sdd.hp.com!
col.hp.com!fc.hp.com!jayk@network.ucsd.edu
To: info-hams@ucsd.edu

References <JBm1cc1w165w@sytex.com>, <1993Nov16.070549.16005@anasazi.com>,
<CGLDEz.DLI@fc.hp.com>0
Reply-To : jayk@fc.hp.com
Subject : Re: DSP units

Jay Kesterson K0GU (jayk@fc.hp.com) wrote:
: Can you center the CW filters on the DSP-9 to the frequency of your choice?
: I prefer to listen to a 400 Hz note instead of the usual 700 or 800 Hz.

I just got this note from another source. Proceed at your own risk....

A call to Timewave revealed an "undocumented feature" which allows
the center filter frequencies to be shifted down to 400 & 500 Hz, a big
improvement.

(1) Remove the DSP-9's rear panel.

(2) Locate the three miniature sets of "prongs" (don't know what else to
call them) poking out the rear of the circuit board.

(3) The #1 prongs comes from the factory shorted. Leave them alone.

(4) Add a computer-style shorting strap to the #2 prongs.

(5) Your DSP-9 now has selectable 400 & 500 Hz CW center frequencies.

End of Info-Hams Digest V93 #1375
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